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AUG 1 9 2005 PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE collection of information unless it displays a valid OMB control number. are required to respond to the Paperwork Application Number TRANCA 10/614,807 **TRANSMITTAL** Filing Date July 9, 2003 First Named Inventor **FORM** Wuwen Yi Art Unit 1742 **Examiner Name** Wilkins III, Harry D. (to be used for all correspondence after initial filing) Attorney Docket Number

Total Number of Pages in This Submission 30-5004-CIP				
ENCLOSURES (Check all that apply)				
Fee Transmittal Form Fee Attached	Drawing(s) After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return receipt postcard; copy of 2 cited references			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Name Wells St. John P.S.				
Signature Jennify Taylog				
Printed name Jennifer J. Taylor, Ph.D.				
Date / August 17, 2005	/ Reg. No. 48,711			
CERTIFICATE OF TRANSMISSION/MAILING				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

August 17, 2005

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the date shown below:

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Jalime M. White

Signature

Application Serial No. 10/614,807 Filing Date July 9, 2003 Inventor Vladimir Segal et al. Assignee Honeywell International Inc. Group Art Unit 1742

Examiner Wilkins III, Harry D.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The attached form PTO-1449 is submitted in compliance with 37 CFR § 1.56. Copies of the cited art are included with the exception of U.S. patents and published U.S. applications (1273 Off. Gaz. Pat. Off. 55, 05 August 2003). No admission is made regarding whether all the submitted references are prior art.

This Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing of a first Office Action, whichever occurs last. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this information disclosure statement, please charge the fee specified under 37 C.F.R. §1.17(p) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

Respectfully submitted,

Dated: August 17, 2005

Jennifer J. Taylor, Ph.D

Æeg. No. 48,711

Sheet 1 of 1 ATTY. DOCKET NO. Form PTO-1449 U.S. DEPARTMENT OF COMMERCE SERIAL NO. PATENT AND TRADEMARK OFFICE 10/614,807 30-5004CIP **APPLICANT** T OF ART CITED BY APPLICANT Wuwen Yi et al. se several sheets if necessary) AUG 1 9 2005 **GROUP** FILING DATE 1742 July 9, 2003 CO TRADEN U.S. PATENT DOCUMENTS Sub-Filing Date *Examiner Document Date Name Class Initial Number class Appropriate 10-2000 Hasegawa 6,130,451 AA AΒ AC AD ΑE FOREIGN PATENT DOCUMENTS Sub-Translation Document Date Country Class Number class Yes No ΑF AG AΗ OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

	AK	Solid Lubricants, Industrial Lubrication and Tribology, Nov/Dec 1995, vol. 47, iss. 6, pg. 7-18.
	AL .	"Aluminum and Aluminum Alloys", ASM International, 1993, pg. 639.
	AM	
		DATE CONCIDEDED

EXAMINER DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.